JC10 Rec'd PCT/PTO 16 JUN 2005

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5 DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 16 December 2002 12 December 2003 PCT/DE2003/004125 TITLE OF INVENTION ANTIFRICTION BEARING COMPRISING INTEGRATED LUBRICATING MATERIAL APPLICANT(S) FOR DO/EO/US Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. \square An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. A preliminary amendment. 13. 14. An Application Data Sheet under 37 CFR 1.76. 15. | 本 A substitute specification. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. \square 20. 🗍 Other items or information:

U.S. APPLICATION OF (If the 12 and 17 CPR 13) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER				
21. The follow	ing fees are submitted:			CAL	CULATIO	NS PTO	USE ON	LÝ	
	Ing ices are submitted. L FEE (37 CFR 1.492 (a)	(1) - (5))	JC17 Rec'd	DC.	TATA	16	HIM	200	
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International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00									
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00									
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00									
International preliminary examination fee (37 CFR 1.482) paid to USPTO									
and all claims satisfied provisions of PCT Article 33(1)-(4)						_			
ENTER APPROPRIATE BASIC FEE AMOUNT =					920.00			,	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).									
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$					
Total claims	- 20 =		x \$18.00	\$	0				
Independent claims	-3 =		x \$86.00	\$	0				
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$290.00				\$	290.00				
TOTAL OF ABOVE CALCULATIONS =					210.00				
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.									
SUBTOTAL =					,210.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$					
TOTAL NATIONAL FEE =				\$ 1	,210.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					<u> </u>				
TOTAL FEES ENCLOSED =					210 00		*		
					unt to be efunded:	\$			
					charged:	\$			
a. X A check in the amount of \$ 1,210.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-3702. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO:				TO THE PROPERTY OF THE PARTY OF					
William D. Breneman, Esq. SIGNATU									
BRENEMAN & GEORGES 3150 Commonwealth Avenue				iam]	D. Bren	eman.	Esq.	_	
Alexandria, VA 22305									
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Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Panerwork Reduction Act of 1995, no nersons are required to rescond to a collection of information unless it displays a valid OMB control number Compl to if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** TRANSMITTA Filing Date Martin ENGLER et For FY 2005 First Named Inventor **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT Attorney Docket No. 1,210.00 METHOD OF PAYMENT (check all that apply) Other (please identify): Check Credit Card Money Order None Deposit Account Name: William D. Breneman, Esq Deposit Account Deposit Account Number: 02-3702 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card under 37 CFR 1.16 and 1.17 information and authorization on PTO-2038. FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES** SEARCH FEES **FILING FEES** Small Entity Small Entity **Small Entity** Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) **Application Type** Fee (\$) 200 100 500 250 300 150 Utility 130 65 100 50 100 200 Design 80 160 300 150 200 100 Plant 600 300 500 250 300 150 Reissue 0 0 0 0 200 100 Provisional **Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description 25 50 Each claim over 20 (including Reissues) 200 100 Each independent claim over 3 (including Reissues) 360 180 Multiple dependent claims Multiple Dependent Claims Fee Paid (\$) Fee (\$) Extra Claims **Total Claims** Fee Pald (\$) Fee (\$) - 20 or HP = HP = highest number of total claims paid for, if greater than 20. Fee Pald (\$) Fee (\$) Extra Claims Indep. Claims HP = highest number of independent claims paid for, if greater than 3. If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer 3. APPLICATION SIZE FEE listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Number of each additional 50 or fraction thereof Fee (\$) Extra Sheets Total Sheets (round up to a whole number) x /50= - 100 = Fees Paid (\$) 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount), see attached for the resulting surcharge): National Phase Patent Application 210.00 Other (e.g., late filing surcharge): SUBMITTED BY Telephone Registration No. Signature غفد (Attorney/Agent) Date

Name (Print/Type)

This collection of Information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.